


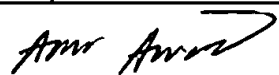
#4

Form PTO-1449 (REV. 7-80) PATENT AND TRADEMARK OFFICE				Atty. Docket No. 13782		Serial No. 09/691,088	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				Applicant AKIHIRO FUNAKOSHI. et al.			
				Filing Date October 18, 1999		Group 2675	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

		Foreign Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AA		PUPA 11-069370	03/09/99	Japan	_____		X	Abstract
AA		PUPA 06-022329	01/28/94	Japan	_____		X	Abstract
AA		PUPA 2001-013931	01/19/01	Japan	_____		X	Abstract

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		

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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.